

TABLE 3. Detailed Statistics for Selected Geographic Areas and Types of Operation: 1963

	1081. Metal mining services					109. Miscellaneous metal ores industries					
Item	All operations	Principal geographic area - Mountain division		Principal industry served		Total	Mercury ores industry	1093. Titanium ores industry	1094. Uranium-radium-vanadium ores industry		
		All operations	Arizona	Copper ores services	Uranium-radium-vanadium ores				United States	All operations	Mountain division Wyoming
	83	45	8	15	20	417	49	8	335	289	32
	66	34	5	9	15	354	46	1	284	241	19
	12	7	3	2	5	43	2	2	37	34	10
With 20 to 99 employees	5	4	(X)	4	(X)	20	1	5	14	14	3
With 100 employees and over	(X)	(X)	(X)	(X)	(X)	394	49	8	318	277	31
	(X)	(X)	(X)	(X)	(X)	91	38	8	37	27	8
	(X)	(X)	(X)	(X)	(X)	(X)	19,188	901	6,383	6,147	1,419
Value of shipments and receipts \$1,000	32,360	26,597	15,578	17,993	6,462	355,09	3,658	22,03	326,37	311,45	57,450
Resales and minerals transferred to other establishments for treatment	3	3	15,576	3	6,462	5	3,658	3	0	8	10,612
	32,357	26	15,576	17,993	6,462	89,584	3,632	22,03	326,3	311,45	46,838
	30,989	594	12,210	17,990	4,61	265,51	26	3	70	82,91	36,813
	1,368	26	1,032	13,960	5	260,60	344	22	236,50	6	1,037
Value added in mining do.	2,242	20,134	918	1,370	276	9	279	033	4	228	783
Persons in industry total	1,891	1,728	874	1,148	243	209,81	272	15,02	(D)	542	911
Production, development, and exploration workers	1,704	1,482	864	1,133	259	7	301	1	190,62	228	875
	1,799	1,531	890	1,103	294	7	279	997	9	542	826
January	1,841	1,446	849	1,098	242	9,061	280	846	6,957	542	836
	1,843	1,465	986	1,122	234	6,369	249	844	5,114	183,51	767
	1,889	1,465	1,079	1,081	230	7,179	259	838	5,961	4	750
April	2,154	1,414	1,023	1,170	216	6,918	263	839	5,691	4	756
May	2,063	1,545	1,029	1,305	233	6,765	232	848	5,512	6,674	721
	2,048	1,518	1,040	1,251	210	6,395	238	860	5,118	4,921	727
	2,014	1,591	938	1,254	199	6,429	257	873	5,139	5,486	243
	1,864	1,590	1,029	1,263	215	6,253	238	870	5,139	5,486	243
	1,882	1,562	111	1,164	29	6,149	37	861	4,969	5,486	243
	315	1,464	3	1,234	20	6,205	28	849	4,861	5,338	11
	37	1,549	1	218	13	6,067	27	841	4,940	4,922	9
	28	224	(X)	2	12	6,091	610	822	4,828	4,958	1,960
	4,018	22	830	2,458	592	6,049	462	828	4,865	4,771	1,277
	(X)	18	559	(X)	88	5,879	326	151	4,860	4,703	520
Man-hours worked by production, development, and	1,412	3,224	1	862	373	2,361	69	1,721	4,700	4,743	531
	219	946	563	562	55	246	148	915	1,557	4,652	226
	4,375	945	(X)	26	76	13,798	56	553	292	4,672	682
	(X)	89	10,260	1,008	(X)	9,152	362	362	208	4,645	177
	20,802	1,244	5,936	(X)	2,943	6,025	3,117	806	11,251	4,515	30,202
Surface (including mine shops and yards) do	11,485	(X)	946	12,956	2,943	1,530	1,562	13,48	7,655	1,475	30,202
	2,438	16,921	2,616	7,062	1,834	1,597	277	8	5,699	278	5,574
Man-hours spent on development and exploration work	5,209	9,456	(X)	1,790	161	4,646	791	5,131	1,124	10,843	1,106
	(X)	1,782	526	3,230	426	714	135	1,270	3,596	7,548	6,677
Principal expenses designated below, total \$1,000	1,204	4,244	50	(X)	(X)	214,13	110	3,761	595	5,630	1,106
Wages of production, development, and exploration	73	(X)	186	587	391	242	479	595	595	5,630	12
	393	1,016	2,262	50	14	0	128	1,362	188	1,126	425
	3,784	66	2,272	237	117	41,540	317	1,485	3,309	583	4,653
	3,039	357	9	2,414	91	47,308	37	2,096	34,170	178	989
	(X)	3,400	2,147	(X)	6	3,981	81	2,171	111,049	404	3,337
	102	2,619	116	67	70	5,657	63	70	41,747	404	2,211
	2,682	(X)	130	2,231	15	14,065	54	2,098	81,636	33,129	273
	255	100	116	116	15	11,005	10	3	3,253	10,473	516
Purchased machinery installed do	315	2,358	43	143	46	19,001	12	377	4,145	33,129	337
Capital expenditures, total do	(Z)	161	273	944	49	4,847	35	10	12,334	116,83	291
Development and exploration of mineral properties	126	117	88	49	21	4,298	20	32	15,929	116,83	38
Treatment plant and other construction	1	(Z)	1	944	146	7,075	9	57	4,401	4	2
Used plant and equipment do	10	(Z)	70	99	16	2,781	(Z)	3	4,147	3,065	463
	1,525	1,135	76	1	38	2,862	19	213	4,147	3,994	373
	153	125	69	82	156	12	68	131	4,687	3,994	373
	2	2	1	71	37	185	13	79	2,386	8,375	54
Coal 1,000 short tons	(Z)	(Z)	81	1	101	5,302	6	27	2	15,230	(Z)
	185	167	1	1	5,302	1,834	(Z)	34	129	4,105	97
	98	113	166	47	432	465			25	3,924	124
Gasoline 1,000 gallons	182	3	1	537	85	322			5,296	4,571	83
Other fuels and undistributed \$1,000	(Z)	(Z)		537	85	322			1,546	2,630	14
Electric energy generated and used do				85	361	176			398	2,285	(Z)
Horsepower of power equipment (prime movers and electric motors driven by purchased energy), total				361	176	16			44	122	
				306	128				85	5,202	
				15					306	1,546	
Electric motors driven by purchased energy do				43					15	308	
Horsepower ratings of electric motors driven by energy generated at establishments reported . 1,000 hp				43						419	
				85						294	

Standard Notes: - Represents zero.
avoid disclosing figures for individual companies.
applicable.

(NA) Not available.

(D) Withheld to
(X) Not

(Z) Less than one-half of the unit of measure specified.

Geographic area figures in this table are based on the classification of contractor reports according to the principal state in which the service was performed.

"Represents production. For the Mercury Ores Industry, represents flasks (76 pounds each) of mercury metal. For the Titanium Ores Industry represents thousands of short tons of titanium (ilmenite and rutile) concentrates. For the Uranium-Radium-Vanadium Ores Industry, represents thousands of short tons of crude uranium-vanadium ores.

³ Includes production by industries other than Titanium Ores.

⁴ Custom plants in the Uranium-Radium-Vanadium Ores and Metallic Ores. N.E.C. Industries received \$11.358 thousand for treatment on a custom or toll custom basis. These receipts are not included in the total value of shipments and receipts in order to avoid duplication since the value of custom concentrates shipped is already included in the total value of shipments.